



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200  
Fax 613 632-5246

**RBEA62309**  
**Job Sheet 197343**



**Part No:** RBEA62309

**Job Qty:** 1 pcs

**Part Name:** AS350/355 Field Maintenance



**Part Weight:** 0 lbs

**Status:** New

**Priority:** Medium

**Job Created:** 7/4/19

**Job Tracking No:**

**Created By:** Marie Lajeunesse

**Description:** *order 1751*

**Due Date:** 8/20/19

**Type:** SOLD

**Note:** DWG RBEA62309 rev.T IPP REV:A 17.12.13 NEW ISSUE DD VERF:DP/IPP Rev.B 19.02.28 drawing revision  
DP Verify DD/IPP Rev. C 19.04.01 drawing revision DP Verify DD

**Ship Via:**

### Bill of Materials

### Job Routing

| Op No | Operation            | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off   |
|-------|----------------------|-------|------------|----------|-----------|---------|-----------------------|-----------|------------|
|       |                      |       |            |          | Setup Hrs | Run Hrs | Workcenter / Supplier | Lead Time |            |
| 100   | Small Fab - Issue SN | 1 pcs | 8/20/19    |          | 0.00      | 0.00    | Small Fab - 1         |           | <i>M/L</i> |
|       |                      |       |            |          |           |         | Small Fab - 2         |           |            |
|       |                      |       |            |          |           |         | Small Fab - 3         |           |            |
|       |                      |       |            |          |           |         | Small Fab - 4         |           |            |
|       |                      |       |            |          |           |         | Small Fab - 5         |           |            |
|       |                      |       |            |          |           |         | Small Fab - 6         |           |            |
|       |                      |       |            |          |           |         | Small Fab - 7         |           |            |
| 105   | Small Fab - 2 - B4B  | 1 pcs | 8/20/19    |          | 0.00      | 2.22    | Small Fab - 1 - B4B   |           | <i>M/L</i> |
|       |                      |       |            |          |           |         | Small Fab - 2 - B4B   |           |            |
|       |                      |       |            |          |           |         | Small Fab - 3 - B4B   |           |            |
|       |                      |       |            |          |           |         | Small Fab - 4 - B4B   |           |            |
|       |                      |       |            |          |           |         | Small Fab - 5 - B4B   |           |            |
|       |                      |       |            |          |           |         | Small Fab - 6 - B4B   |           |            |
|       |                      |       |            |          |           |         | Small Fab - 7 - B4B   |           |            |
| 120   | QC 5                 | 1 pcs | 8/20/19    |          | 0.00      | 0.00    | QC 5 - 10             |           |            |
|       |                      |       |            |          |           |         | QC 5 - 12             |           |            |
|       |                      |       |            |          |           |         | QC 5 - 17             |           |            |
|       |                      |       |            |          |           |         | QC 5 - 18             |           |            |
|       |                      |       |            |          |           |         | QC 5 - 19             |           |            |
|       |                      |       |            |          |           |         | QC 5 - 22             |           |            |
|       |                      |       |            |          |           |         | QC 5 - 24             |           |            |
|       |                      |       |            |          |           |         | QC 5 - 3              |           |            |
|       |                      |       |            |          |           |         | QC 5 - 43             |           |            |
|       |                      |       |            |          |           |         | QC 5 - 49             |           |            |
|       |                      |       |            |          |           |         | QC 5 - 51             |           |            |
|       |                      |       |            |          |           |         | QC 5 - 58             |           |            |
|       |                      |       |            |          |           |         | QC 5 - 68             |           |            |
|       |                      |       |            |          |           |         | QC 5 - 9              |           |            |
|       |                      |       |            |          |           |         | QC 5 - 50             |           |            |
|       |                      |       |            |          |           |         | QC 5 - 30             |           |            |



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
CANADA  
TEL.: 1 613 632-5200  
Email: sales@dartaero.com  
www.dartaerospace.com

**Container No:** S211090



**Part:** RBEA62309

**Job No:** 197343

**Serial No/Batch:** S211090

**Revision:** T

**Inspector:**

**Exp Date:**

**Instructions:**

Date: 09/04/19

Plex 7/4/19 3:13 PM Dart.lajeunesse.marie

Part Op **100** - Issue S/N. No labor cost associated with this operation  
 Descriptions: **105** - 1-Engrave placard RB41011 using marktronic engraver 2-Transfer drill Dart placard RB41011 into Pelican case APP-1750-E 3-Deburr holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Glue foam to case and pack case as per drawing.  
**120** - (QC5- Inspect part completeness to step on W/O)  
**130** - (Identify as per dwg & Stock Location: \_\_\_\_\_)  
**140** - (QC21- Final Inspection - Work Order Release)

## Job BOM

| Part / Item          | Component Name                                     | Quantity     | Operation                | Container |
|----------------------|----------------------------------------------------|--------------|--------------------------|-----------|
| APP-1750-E           | Pelican Case 1750                                  | 1 Ea (1 ea)  | 100-Small Fab - Issue SN | 5168372   |
| 5274T761             | Polypropylene Vial for Flange Wrench Bolts         | 1 Ea (1 ea)  | 105-Small Fab - 2 - B4B  | 5120466   |
| 7189K31              | Cable Ties Black                                   | 1 Ea (1 ea)  | 105-Small Fab - 2 - B4B  | 5038430   |
| 9052000              | 10" Mini Bungee Cord                               | 4 Ea (4 ea)  | 105-Small Fab - 2 - B4B  | 5204516   |
| 97524A032            | Sealing Blind Rivet                                | 4 Ea (4 ea)  | 105-Small Fab - 2 - B4B  | 5163934   |
| NAS1756-12           | Remove Before Flight                               | 1 Ea (1 ea)  | 105-Small Fab - 2 - B4B  | 5055799   |
| RB41011              | Dart Tooling Placard, Aluminum                     | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 52021040  |
| RBE-350DAMPER        | Damper Spanner Wrench                              | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5177621   |
| RBE-350HYD           | Hydraulic Accumulator Fitting Gauge                | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5198178   |
| RBE-350INCLINOMETER  | Inclinometer                                       | 1 Ea (1 ea)  | 105-Small Fab - 2 - B4B  | 5151532   |
| RBE-350TDRS          | Tail Rotor Driveshaft Bearing Run-Out Gauge        | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5201720   |
| RBE-350TEMP          | Temperature Probe                                  | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5186244   |
| RBE350A93-3200-20-1  | Main Gear Box/Rotor Brake Retaining Nut Wrench     | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5198200   |
| RBE350A93-3205-00E   | Engine Gear Box Input Flange Holding Wrench        | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5184802   |
| RBE350A93-3205-00T   | Tail Rotor Gear Box Input Flange Holding Wrench    | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5184770   |
| RBE350A93-3300-20    | Tail Rotor Hub Socket                              | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5172249   |
| RBE350A93-3302-02    | Tail Rotor Hub Lock Wrench                         | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5197152   |
| RBE350A93-3303-02    | Tail Rotor Head Body Extractor Tool                | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5191505   |
| RBE350A93-3305-20-1  | Tail Gearbox Wrench                                | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5168539   |
| RBE350A93-3307-00    | Tail Gearbox Seal Extractor                        | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5181973   |
| RBE350A93-3312-03    | Tail Rotor Hub Bushing Replacement Tool            | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5186550   |
| RBE350A93-3316-20-1  | Rotating Star Replacement Wrench                   | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5199957   |
| RBE350A93-3317-20    | Tail Rotor Hub Insert Tool                         | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5172722   |
| RBE350A93-3400-00    | Drive Shaft Thimble                                | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5115898   |
| RBE350A93-3500-00    | Bearing Extractor                                  | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5186607   |
| RBE350A93-3501-20    | Extraction Tool, Hydraulic Pump Pulley Bearing     | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5184069   |
| RBE350A94-2704-00    | Pedals Locking Tool                                | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5202174   |
| RBE350A94-2706-00    | Rigging Pin Set                                    | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5207306   |
| RBE350A94-2708-01    | Tail Rotor Blade Locking Tool                      | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5191362   |
| RBE350A94-3301-00    | Tail Rotor Accelerator Support                     | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5188042   |
| RBE350A94-3700-A     | Swashplate Immobilizing Tools Long Brace & Parts   | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5187059   |
| RBE350A94-3700-B     | Swashplate Immobilizing Tool, Short Brace Assembly | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5197932   |
| RBE350A94-3700-C     | Swashplate Immobilizing Tools Adjustable Brace     | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5183103   |
| RBE350A94-3701-00    | M/R Rigging Tool                                   | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5196837   |
| RBE350A94-5201-20    | Cartridge, Dummy, Fuel                             | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5178016   |
| RBE703A94-1130-01-01 | Immobilizing Clip Assembly                         | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5194362   |
| RBE703A94-1130-01-23 | Deflection Clip Assembly                           | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5178120   |
| RBE703A95-0505-00-15 | TGB Drain Tube Quill Assembly                      | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5187513   |
| RBE703A95-0508-00-15 | MGB Drain Tube Quill Assembly                      | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5191040   |
| RBE703A95-0508-00-17 | MGB Drain Tube Hose Assembly                       | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5194282   |
| RBE703A95-0520-01-17 | Engine & Hydraulic Drain Tube Quill Assembly       | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5196897   |
| RBE703A95-0520-01-19 | Engine & Hydraulic Drain Tube Hose Assembly        | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5194491   |
| RBEA62309-2          | Bottom Cushion use in case APP-1750-E              | 1 Ea (1 ea)  | 105-Small Fab - 2 - B4B  | 5168377   |
| RBEA62309-3          | Stiffener Assembly                                 | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5189245   |
| RBEA62309-6          | Top Cushion use in case APP-1750-E                 | 1 Ea (1 ea)  | 105-Small Fab - 2 - B4B  | 5168374   |
| RBEA62309-7          | Top Foam Cushion use in case APP-1750-E            | 1 Ea (1 ea)  | 105-Small Fab - 2 - B4B  | 5168373   |
| RBEA62309-8          | Top Shelf Placard                                  | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5198644   |
| RBEA62309-9          | Bottom Shelf Placard                               | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5198484   |
| RBEA62310            | AS350/355 Engine Strut                             | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5196166   |
| RBT18025-13          | Linear Scale (50 lbs)                              | 1 Ea (1 ea)  | 105-Small Fab - 2 - B4B  | 5193257   |
| RBW109-3101-58-1-1   | Hammer, Steel                                      | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5197909   |
| RBW109-3101-58-2-1   | Hammer, Aluminum                                   | 1 pcs (1 ea) | 105-Small Fab - 2 - B4B  | 5197081   |

611746

## Job Allocations

| Operation                | Component Part       | Required | Inventory | Allocated |
|--------------------------|----------------------|----------|-----------|-----------|
| 100-Small Fab - Issue SN | APP-1750-E           | 1        | 6         | 0         |
| 105-Small Fab - 2 - B4B  | 5274T761             | 1        | 14        | 0         |
|                          | 7189K31              | 1        | 749       | 0         |
|                          | 9052000              | 4        | 27        | 0         |
|                          | 97524A032            | 4        | 173       | 0         |
|                          | NAS1756-12           | 1        | 154       | 0         |
|                          | RB41011              | 1        | 281       | 0         |
|                          | RBE-350DAMPER        | 1        | 14        | 0         |
|                          | RBE-350HYD           | 1        | 9         | 0         |
|                          | RBE-350INCLINOMETER  | 1        | 16        | 0         |
|                          | RBE-350TDRS          | 1        | 14        | 0         |
|                          | RBE-350TEMP          | 1        | 15        | 0         |
|                          | RBE350A93-3200-20-1  | 1        | 13        | 0         |
|                          | RBE350A93-3205-00E   | 1        | 15        | 0         |
|                          | RBE350A93-3205-00T   | 1        | 16        | 0         |
|                          | RBE350A93-3300-20    | 1        | 12        | 0         |
|                          | RBE350A93-3302-02    | 1        | 3         | 0         |
|                          | RBE350A93-3303-02    | 1        | 11        | 0         |
|                          | RBE350A93-3305-20-1  | 1        | 20        | 0         |
|                          | RBE350A93-3307-00    | 1        | 8         | 0         |
|                          | RBE350A93-3312-03    | 1        | 12        | 0         |
|                          | RBE350A93-3316-20-1  | 1        | 9         | 0         |
|                          | RBE350A93-3317-20    | 1        | 12        | 0         |
|                          | RBE350A93-3400-00    | 1        | 31        | 0         |
|                          | RBE350A93-3500-00    | 1        | 12        | 0         |
|                          | RBE350A93-3501-20    | 1        | 22        | 0         |
|                          | RBE350A94-2704-00    | 1        | 12        | 0         |
|                          | RBE350A94-2706-00    | 1        | 0         | 0         |
|                          | RBE350A94-2708-01    | 1        | 14        | 0         |
|                          | RBE350A94-3301-00    | 1        | 15        | 0         |
|                          | RBE350A94-3700-A     | 1        | 7         | 0         |
|                          | RBE350A94-3700-B     | 1        | 2         | 0         |
|                          | RBE350A94-3700-C     | 1        | 5         | 0         |
|                          | RBE350A94-3701-00    | 1        | 3         | 0         |
|                          | RBE350A94-5201-20    | 1        | 36        | 0         |
|                          | RBE703A94-1130-01-01 | 1        | 12        | 0         |
|                          | RBE703A94-1130-01-23 | 1        | 17        | 0         |
|                          | RBE703A95-0505-00-15 | 1        | 10        | 0         |
|                          | RBE703A95-0508-00-15 | 1        | 20        | 0         |
|                          | RBE703A95-0508-00-17 | 1        | 11        | 0         |
|                          | RBE703A95-0520-01-17 | 1        | 10        | 0         |
|                          | RBE703A95-0520-01-19 | 1        | 30        | 0         |
|                          | RBEA62309-2          | 1        | 6         | 0         |
|                          | RBEA62309-3          | 1        | 12        | 0         |
|                          | RBEA62309-6          | 1        | 6         | 0         |
|                          | RBEA62309-7          | 1        | 6         | 0         |
|                          | RBEA62309-8          | 1        | 7         | 0         |
|                          | RBEA62309-9          | 1        | 12        | 0         |
|                          | RBEA62310            | 1        | 1         | 0         |
|                          | RBT18025-13          | 1        | 15        | 0         |
|                          | RBW109-3101-58-1-1   | 1        | 5         | 0         |
|                          | RBW109-3101-58-2-1   | 1        | 5         | 0         |

## Part Specifications

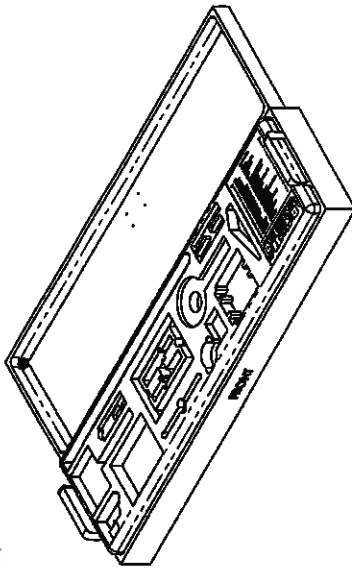
Specifications could not be found.

Plex 7/4/19 3:13 PM Dart.lajeunesse.marie

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT

WORK ORDER NO. 197343 MC 190701

| ITEM # | QTY | PART #                      | PART TITLE                                                                        |
|--------|-----|-----------------------------|-----------------------------------------------------------------------------------|
| -1     | 1   | RBEA62309-1                 | PACKAGING ASSEMBLY                                                                |
| -8     | 1   | RBEA62309-8                 | TOP SHELF PLACARD                                                                 |
| -9     | 1   | RBEA62309-9                 | BOTTOM SHELF PLACARD                                                              |
| -10    | 4   | RBEA62309-10                | HIGHLAND#9052000 OR EQUIV. (BUNGEE CORD 1/4" DIA. X 10" LG.)                      |
| -11    | 1   | RBEA62309-11                | NAS 1706-12 (REMOVE BEFORE FLIGHT FLAG)                                           |
| -12    | 1   | RBEA62309-12                | McMaster#718931 OR EQUIV. (NYLON CABLE TIES 5-1/2" LG. X 1-1/8" MAX. BUNDLE DIA.) |
| -13    | 1   | RBEA62309-13                | McMaster#52741781 OR EQUIV. (PLASTIC VAL. 2" DIA. X 1-5/8" HT.)                   |
| 14     | 1   | RBE350A03-3200-20           | MG/ROTOR BRAKE RETAINING NUT WRENCH                                               |
| 16     | 1   | RBE350A03-3205-00E          | ENGINE G8 INPUT FLANGE HOLDING WRENCH                                             |
| 18     | 1   | RBE350A03-3205-00T          | TR G8 INPUT FLANGE HOLDING WRENCH                                                 |
| 17     | 1   | RBE350A03-3300-20           | TR HUB SOCKET                                                                     |
| 19     | 1   | RBE350A03-3302-02           | TR HUB LOCK WRENCH                                                                |
| 19     | 1   | RBE350A03-3303-02           | TR BODY EXTRACTOR TOOL                                                            |
| 20     | 1   | RBE350A03-3305-20           | TAIL GEARBOX WRENCH                                                               |
| 21     | 1   | RBE350A03-3307-00           | TAIL GEARBOX SEAL EXTRACTOR                                                       |
| 22     | 1   | RBE350A03-3312-03           | TR HUB BUSHING REPLACEMENT TOOL                                                   |
| 23     | 1   | RBE350A03-3316-20           | ROTATING STAR REPLACEMENT WRENCH                                                  |
| 24     | 1   | RBE350A03-3317-20           | TAIL ROTOR HUB INSERT TOOL                                                        |
| 25     | 1   | RBE350A03-3400-00           | DRIVE SHAFT THIMBLE                                                               |
| 26     | 1   | RBE350A03-3600-00           | BEARING EXTRACTOR                                                                 |
| 27     | 1   | RBE350A03-3801-20           | EXTRACTION TOOL HYD. PUMP PULLEY BEARING                                          |
| 28     | 1   | RBE350A04-2704-00           | JAMMING TOOL. PEDALS                                                              |
| 29     | 1   | RBE350A04-2706-00           | RIGGING PIN SET                                                                   |
| 30     | 1   | RBE350A04-2709-01           | TR BLADE LOCK PICTURE                                                             |
| 31     | 1   | RBE350A04-3301-00           | TR ACCELERATOR SUPPORT                                                            |
| 32     | 1   | RBE350A04-3700-A            | SWASHPLATE IMMOBILIZING TOOL LONG BRACE                                           |
| 33     | 1   | RBE350A04-3700-B            | SWASHPLATE IMMOBILIZING TOOL SHORT BRACE                                          |
| 34     | 1   | RBE350A04-3700-C            | SWASHPLATE IMMOBILIZING TOOL ADJUSTABLE BRACE                                     |
| 35     | 1   | RBE350A04-3701-00           | MR RIGGING TOOL                                                                   |
| 36     | 1   | RBE350A04-5201-20           | CARTRIDGE. DUMMY. FUEL                                                            |
| 37     | 1   | RBE-3500AMP                 | DAMPER SPANNER WRENCH                                                             |
| 38     | 1   | RBE-350HYD                  | HYDRAULIC ACCUMULATOR FITTING GAUGE                                               |
| 39     | 1   | RBE-360INCLINOMETER         | INCLINOMETER                                                                      |
| 40     | 1   | RBE-360TEMP                 | TEMPERATURE PROBE                                                                 |
| 41     | 1   | RBE-360TRDS                 | T/R DRIVESHAFT BEARINGS RUN OUT GAUGE                                             |
| 42     | 1   | RBE703A04-1130-01-01        | IMMOBILIZING CLIP ASSEMBLY                                                        |
| 43     | 1   | RBE703A04-1130-01-23        | DEFLECTION CLIP ASSEMBLY                                                          |
| 44     | 1   | RBE703A05-0505-00-16        | TGB DRAIN TUBE QUILL ASSEMBLY                                                     |
| 45     | 1   | RBE703A05-0508-00-15        | MOB DRAIN TUBE QUILL ASSEMBLY                                                     |
| 46     | 1   | RBE703A05-0508-00-17        | MOB DRAIN TUBE HOSE ASSEMBLY                                                      |
| 47     | 1   | RBE703A05-0520-01-17        | ENGINE & HYDRAULIC DRAIN TUBE QUILL ASSEMBLY                                      |
| 48     | 1   | RBE703A05-0520-01-18        | ENGINE & HYDRAULIC DRAIN TUBE HOSE ASSEMBLY                                       |
| 49     | 1   | RBEA82310                   | AS350/355 ENGINE STRUT                                                            |
| 50     | 1   | RTT18025-13                 | LINEAR SCALE                                                                      |
| 51     | 1   | RBW105-3101-58-1-1          | HAMMER, STEEL                                                                     |
| 52     | 1   | RBW105-3101-58-2-1          | HAMMER, ALUMINUM                                                                  |
| 53     | 1   | RB41011                     | DART PLACARD                                                                      |
| 54     | 4   | McMaster#97524032 OR EQUIV. | ALUMINUM SEALING BLIND RIVETS 1/8" DIA. X 0.425" LG.                              |



RBEA62309 AS350/355 FIELD MAINTENANCE KIT

| REV.       | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ECON # | BY  |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| T          | REPLACED ITEM -5 WITH DTSP10002<br>ITEM 58 WAS McMaster#97447A951 OR EQUIV. IS McMaster#9748A341 OR EQUIV.<br>-2 DIM WAS 3.50 REF IS 3.25<br>-4 DIM WAS 0.251/0.257 THRU IS 0.257 THRU<br>-8 DIM WAS 1.63 REF IS 1.63<br>SEE PREVIOUS REVISIONS FOR MORE INFORMATION<br>ITEM -10 WAS ITEM -9<br>ITEM -11 WAS ITEM -10<br>ITEM -12 WAS ITEM -11<br>ITEM -13 WAS ITEM -12<br>UPDATED BOM TO REFERENCE CORRECT TOOL NUMBERS TO BE INCLUDED IN KIT<br>-8 ADDED HEAT CUT NOTE<br>-8 ENGRAVING FOR BOTTOM SHELF REMOVED. UPDATED ENGRAVING<br>-9 IS BOTTOM SHELF PLACARD.<br>-10 PIN WAS McMaster#9555182 (ELASTIC TIE DOWN) OR EQUIV. IS HIGHLAND#9052000 (ELASTIC TIE DOWN) OR EQUIV. | 19-666 | KPT |
| S          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 19-600 | KPT |
| DESIGN     | DESIGN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |     |
| DRAWN      | DRAWN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |     |
| CHECKED    | CHECKED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |     |
| MFG. APPR. | MFG. APPR.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |     |
| APPROVED   | APPROVED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |     |
| DATE       | DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |     |

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

REV. T  
SHEET 1 OF 11

SCALE  
N.T.S.

TOOL PART #  
RBEA62309

TITLE  
AS350/355 FIELD MAINTENANCE KIT

DATE 3/27/2019

Entered:

Date:

## WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No.

Route update only



|                                                |  |                                                       |  |                                                          |  |                                              |  |
|------------------------------------------------|--|-------------------------------------------------------|--|----------------------------------------------------------|--|----------------------------------------------|--|
| Job: _____                                     |  | DISPOSITION                                           |  | DEPARTMENT/PROCESS                                       |  | Engineering                                  |  |
| Part No. _____                                 |  | Rework <input type="checkbox"/>                       |  | Cross tube <input type="checkbox"/>                      |  | Eng. (Non-AW) <input type="checkbox"/>       |  |
|                                                |  | Scrap <input type="checkbox"/>                        |  | Small Fab <input type="checkbox"/>                       |  | Prod. Eng. Coord. <input type="checkbox"/>   |  |
|                                                |  | Use-as-is <input type="checkbox"/>                    |  | Finishing <input type="checkbox"/>                       |  | Rec/Store/Packaging <input type="checkbox"/> |  |
| Date: _____                                    |  | Sequence #: _____                                     |  | QTY Affected: _____                                      |  | MRB (QS1042) <input type="checkbox"/>        |  |
| Description Work Order Deviation               |  | Disposition                                           |  |                                                          |  |                                              |  |
|                                                |  |                                                       |  |                                                          |  |                                              |  |
|                                                |  | Completed By                                          |  |                                                          |  |                                              |  |
|                                                |  | Lead hand / Supervisor                                |  |                                                          |  |                                              |  |
|                                                |  | QC / QA Coordinator                                   |  |                                                          |  |                                              |  |
| Root Cause                                     |  | FAULT CATEGORY                                        |  |                                                          |  |                                              |  |
| Operator <input type="checkbox"/>              |  | Pressure/Forced <input type="checkbox"/>              |  | Contamination <input type="checkbox"/>                   |  | Power Loss/Surge <input type="checkbox"/>    |  |
| Manufacturing Process <input type="checkbox"/> |  | Bending <input type="checkbox"/>                      |  | Misaligned/off center <input type="checkbox"/>           |  | Folio/Program <input type="checkbox"/>       |  |
| Equip/Tooling <input type="checkbox"/>         |  | Crushing <input type="checkbox"/>                     |  | BOM/Route <input type="checkbox"/>                       |  | Grain Direction <input type="checkbox"/>     |  |
| Handling/Preservation <input type="checkbox"/> |  | Cracks <input type="checkbox"/>                       |  | Broken/Damage/Defect <input type="checkbox"/>            |  | Weld <input type="checkbox"/>                |  |
| Material <input type="checkbox"/>              |  | Crimp/Kink/Ripple/Wave/Twist <input type="checkbox"/> |  | Incomplete/Unclear Instructions <input type="checkbox"/> |  | Wrong Stock Pulled <input type="checkbox"/>  |  |
| Product Improvement <input type="checkbox"/>   |  | Marks/Chatter <input type="checkbox"/>                |  | Drill Holes <input type="checkbox"/>                     |  | Out of Sequence <input type="checkbox"/>     |  |
| Process Improvement <input type="checkbox"/>   |  | Mislabeled <input type="checkbox"/>                   |  | Fit/Function <input type="checkbox"/>                    |  | Off-set/Set-up <input type="checkbox"/>      |  |
| Human Factors <input type="checkbox"/>         |  | Other/Details: _____                                  |  |                                                          |  |                                              |  |
|                                                |  |                                                       |  |                                                          |  |                                              |  |